### **Alcohol-induced Deaths**

### Alcohol-induced Deaths

- Most recent data (2012): 9.8 deaths per 100,000, including 214 deaths.
  Trend over time: 2000-12: flat
  Description: Includes deaths from use of alcohol, as well as deaths from accidental poisoning by alcohol

### Alcohol-induced deaths, King County, 2008-2012 average

	Rate	Lower CI	Upper CI	Count per Year
King County (all ages)	8.9	8.4	9.6	188
AGE	1	'	•	1
<18	0.0	0.0	0.2	0
18-24	*	*	*	*
25-44	4.1	3.4	4.9	25
15-64	23.0	21.2	24.9	119
55+	20.5	17.9	23.4	43
GENDER				
Male	12.3	11.3	13.4	125
emale	5.8	5.2	6.5	63
RACE/ETHNICITY				
MAN	43.6	31.2	62.8	8
sian	1.8	1.2	2.8	5
Black	8.2	5.9	11.3	9
lispanic	7.0	4.7	10.9	7
fultiple	5.1 §	2.4 §	11.7 §	2
HPI	*	*	*	*
Vhite	9.9	9.2	10.6	162
NEIGHBORHOOD POVERTY	4			
figh	15.7	13.6	18.2	39
1edium	9.1	8.4	9.9	120
.ow	5.1	4.2	6.1	27
REGION				
East	5.7	4.8	6.7	31
North	8.3	6.3	10.9	12
Seattle	10.4	9.3	11.6	67
South	10.1	9.1	11.2	76

### Comparisons:

Higher than King County rate (yellow)

Lower than King County rate (green)

### Notes:

Source: WAState DOH, Center for Health Statistics, Death Certificates.

Prepared by Public Health - Seattle & King County, APDE, 01/2015.

'Rate = cases per 100,000 population, age-adjusted to the 2000 US population.

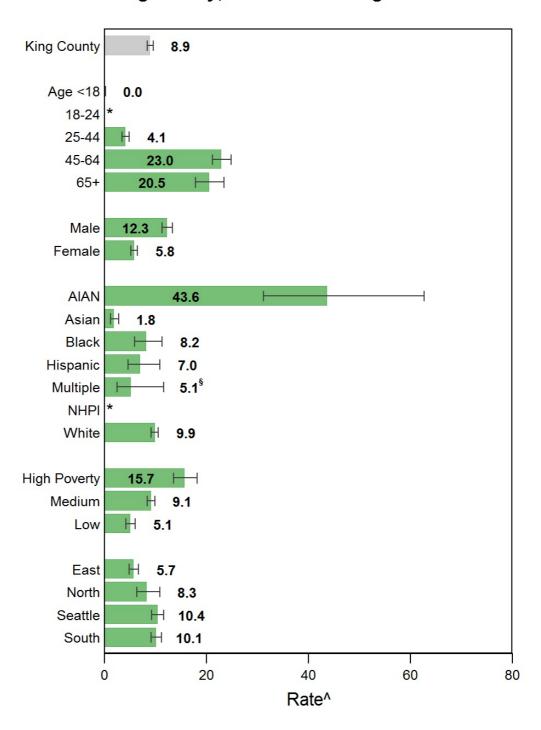
Cl is 95% Confidence Interval.

\* Too few cases to protect confidentiality and/or report reliable rates.

 $\S$  Too few cases to meet precision standard, interpret with caution.

Persons of Hispanic ethnicity can be of any race and are included in the racial categories.

## Alcohol-induced deaths King County, 2008-2012 average



Source: WA State DOH, Center for Health Statistics, Death Certificates.

Prepared by Public Health - Seattle & King County, APDE, 01/2015. ^Rate = cases per 100,000 population, age-adjusted to the 2000 US population.

§ Too few cases to meet precision standard, interpret with caution. Persons of Hispanic ethnicity can be of any race and are included in the racial categories.

Poverty = Neighborhood poverty levels defined by median household income.

<sup>|-----|</sup> Confidence interval shows range that includes true value 95% of the time.
\* Too few cases to protect confidentiality and/or report reliable rates.

### Alcohol-induced deaths by comparison areas

There is no Healthy People 2020 Objective for alcohol-induced deaths.

	Latest Available Year	Rate	Lower CI	Upper CI
United States	2010	7.6	N/A	N/A
WA State	2012	12.4	11.6	13.2
King County	2012	9.8	8.5	11.3

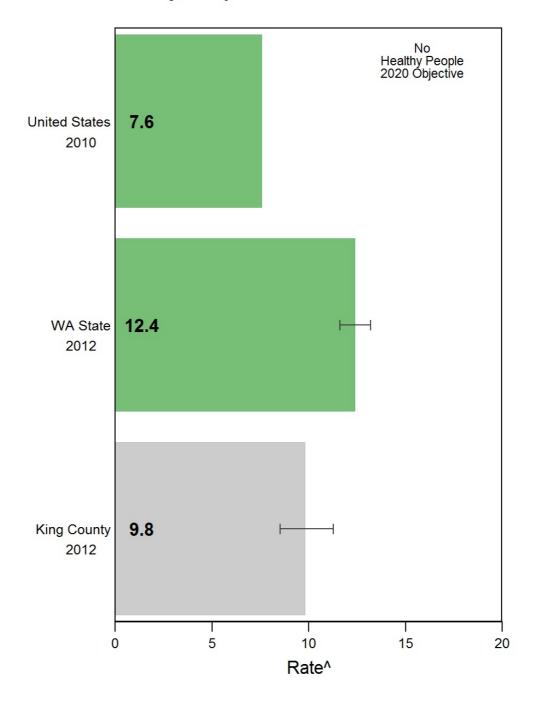
Source: WAState DOH, Center for Health Statistics, Death Certificates. Prepared by Public Health - Seattle & King County, APDE, 01/2015.

'ARate = cases per 100,000 population, age-adjusted to the 2000 US population.

N/A: Not available.

CI is 95% Confidence Interval.

# Alcohol-induced deaths by comparison areas



Source: WA State DOH, Center for Health Statistics, Death Certificates. Prepared by Public Health - Seattle & King County, APDE, 01/2015.

^Rate = cases per 100,000 population, age-adjusted to the 2000 US population.
|-----| Confidence interval shows range that includes true value 95% of the time.

### Alcohol-induced deaths by health reporting areas, King County, 2008-2012 average

	Rate	Lower CI	Upper CI	Count per Year
King County (all ages)	8.9	8.4	9.6	188
Aubum	13.1	9.5	17.8	9
Aubum-North	11.6	7.3	17.7	5
Aubum-South	15.3	9.4	24.3	4
Bear Creek/Carnation/Duvall	5.5	3.2	9.7	4
Bellevue	5.6	4.0	7.6	8
Bellewe-Central	6.6	3.4	12.1	2
Bellewe-NE	6.4	3.4	11.5	3
Bellevue-South	4.7 §	2.2 §	10.1 §	2
Bellevue-West	4.2 §	1.7 §	9.6 §	1
Black Diamond/Enumclaw/SE County	7.4	4.5	11.8	4
Bothell/Woodinville	10.4	6.1	16.9	4
Burien	15.9	11.5	21.6	9
Covington/Maple Valley	7.9	4.6	13.1	4
		10	21.6	6
Des Moines/Normandy Park	14.9			
East Federal Way	8.7	5.0	14.9	3
Fairwood	4.7 §	1.6 §	12.8 §	1
Federal Way	8.4	5.9	11.8	8
Fed Way-Central/Military Rd	9.1	5.9	13.6	5
Fed Way-Dash Point/Woodmont	7.7	4.0	14.1	3
Issaquah	5.7 §	2.6 §	11.6 §	2
Kenmore/LFP	7.4	4.1	12.8	3
Kent	7.8	5.6	10.7	9
Kent-East	6.5	3.4	12.0	3
Kent-SE	9.2	5.8	14.2	5
Kent-West	6.1 <sup>§</sup>	2.8 §	13.8 §	2
Kirkland	7.6	5.2	10.9	7
Kirkland	7.8	4.7	12.5	4
Kirkland North	7.2	3.7	13.2	3
Mercer Isle/Pt Cities	2.4 §	0.8 §	8.2 §	1
Newcastle/Four Creeks	7.1	3.5	13.9	2
North Highline	11.0 §	5.2 §	21.8 §	2
Redmond	6.2	3.4	10.6	3
Renton	10.7	8.1	13.9	12
Renton-East	4.6 §	1.8 §	10.8 §	1
Renton-North	9.1	4.9	15.8	3
Renton-South	15.5	10.9	21.4	8
Sammamish	*	*	*	*
SeaTac/Tukwila	14.7	10.2	21.0	7
Seattle	10.4	9.3	11.6	67
Ballard	12.1	8.0	17.9	6
Beacon/Gtown/S.Park	9.1	5.5	14.3	4
Capitol Hill/E.lake	8.8	5.1	15.5	4
Central Seattle	6.7	3.7	11.7	3
Delridge	9.9	5.5	17.5	3
Downtown	33.6	26.5	48.6	16
Fremont/Greenlake	7.6	4.2	13.6	3
NE Seattle	6.8	4.1	10.8	4
North Seattle	7.5	4.4	12.5	4
NW Seattle	10.9	7.0	16.8	5
QA/Magnolia	7.4	4.6	12.0	4
SE Seattle	7.2	4.0	12.2	3
West Seattle	10.5	7.3	15.3	7
Shoreline	7.9	5.2	12.0	6
Snoqualmie/North Bend/Skykomish	8.0	4.6	14.2	4
Vashon Island	8.2 §	3.2 §		1
vasiuii Isidiiu	8.23	J.2 8	24.8 §	

### Comparisons:

Higher than King County rate (yellow)

Lower than King County rate (green)

### Notes:

Source: WAState DOH, Center for Health Statistics, Death Certificates.

Prepared by Public Health - Seattle & King County, APDE, 01/2015.

^Rate = cases per 100,000 population, age-adjusted to the 2000 US population.

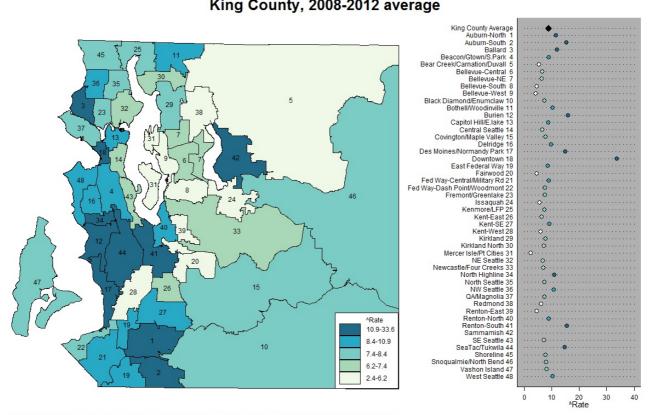
CI is 95% Confidence Interval.

 $^{\star}$  Too few cases to protect confidentiality and/or report reliable rates.

 $\S$  Too few cases to meet precision standard, interpret with caution.

Persons of Hispanic ethnicity can be of any race and are included in the racial categories.

## Alcohol-induced deaths by health reporting areas King County, 2008-2012 average

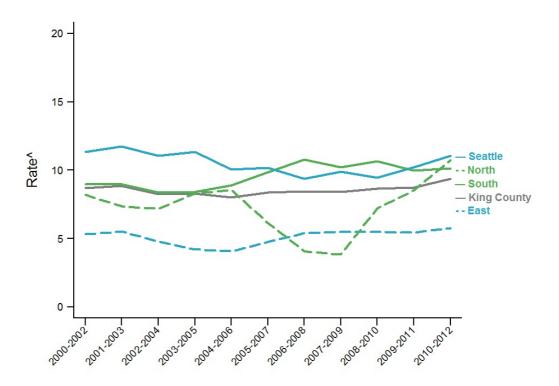


Note: HRA labels on the map match the chart on the right, listed in alphabetical order Source: WA State DOH, Center for Health Statistics, Death Certificates.

Prepared by Public Health - Seattle & King County, APDE, 01/2015.

\*Rate = cases per 100,000 population, age-adjusted to the 2000 US population.

# Alcohol-induced deaths King County, 2000-2012, three-year rolling averages



Source: WA State DOH, Center for Health Statistics, Death Certificates. Prepared by Public Health - Seattle & King County, APDE, 01/2015. 
^Rate = cases per 100,000 population, age-adjusted to the 2000 US population.

Produced by the
Assessment, Policy Development & Evaluation Unit
Public Health - Seattle & King County
01/15

